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(54) **METHOD AND DEVICE FOR DETECTING
FASCIA DAMAGE AND REPAIRING THE
SAME**

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ABSTRACT

An electronic device includes a fascia manufactured from a shape memory polymer. One or more thermal elements can be disposed adjacent to the fascia or integrated into the fascia. One or more processors can be operable with the one or more thermal elements to detect deformation along at least a portion of the fascia and cause the one or more thermal elements to selectively apply heat to the shape memory polymer along at least a portion of the fascia to reverse at least some of the deformation.

